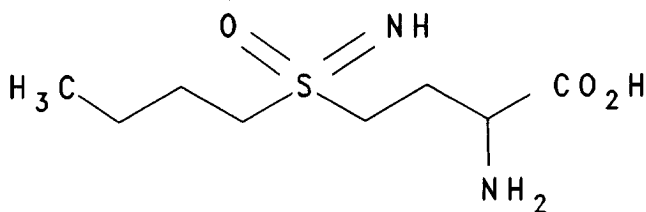


BSO
NSC - 326231



Chemical Name: 2-Amino-4-(S-butylsulfonimidoyl)-
L-butanoic acid

Other Names: L-Buthionine sulfoximine

CAS Registry Number: 83730-53-4

Molecular Formula: C₈H₁₈N₂O₃S

M.W.: 222.3

How Supplied: Injection, 1 gm: 50 mg/mL, in 20 mL of Sterile Water for Injection, USP. The pH is adjusted to 7.0 to 8.0 with sodium hydroxide. The drug is supplied in a 20 mL amber vial.

Injection, 5 gm: 50 mg/mL, in 100 mL of Sterile Water for Injection, USP. The pH is adjusted to 7.0 to 8.0 with sodium hydroxide. The drug is supplied in a 100 mL amber vial.

NOTE: The concentration has been changed from 100 mg/mL to 50 mg/mL to make the product isotonic and to avoid precipitation problems.

Further dilution to a concentration of 0.1 mg/mL in 0.9% sodium chloride, USP, or 5% dextrose in water, USP, in glass or plastic containers results in a solution which exhibits no decomposition over 14 days of storage at room temperature (22-25 °C).

Storage: Store at room temperature (22-25 °C).

Stability: Shelf-life surveillance of the intact vials is ongoing.

Route of Administration: Intravenous